**St. Vivekanand Sr. Sec. School**

**Syllabus Class XI – Science – 2019-20**

**English – I**

**Unit Test - I**

1.Hornbill –

Prose – (a) The portrait of lady (b) We’re not afraid to die

Poem – (b) A photograph

2. Snapshot –--

(a) The summer of the beautiful White horse

(b) The address

3. Reading Comprehension & Writing Skills & Grammar

(a) Unseen comprehension passage

(b) Notice, (c) Advertisement

Grammar – (d) Editing, Jumbled words, Fill in the blanks &   
 correction of sentences (Determiners, Tense, Modals)

**Hindi**

**Unit Test - I**

i| Hkkx dchj]

x| Hkkx izsepUn]

forku ikB & 1 yrk eaxs”kdj O;kdj.k vifBr x|ka”k] i|ka”k] i=] vuqPNsn]   
 tulapkj ek/;e] Qhpj] vkys[k

**Mathematics**

**Unit Test - I**

1 Sets

2 Relations & Functions

4 Mathematical Induction

**Physics**

**Unit Test - I**

Physical world & measurements and vectors, motion in a   
 Straight line

**Chemistry**

**Unit Test - I**

Some basic concept of chemistry

Structure of atom

**Biology**

**Unit Test - I**

Unit I Diversity of living organism – Chapter 1 to 4

**Physical Education**

**Unit Test - I**

1 Changing trends & career in Physical Education

2 Olympic Movement

3 Physical Fitness, Wellness & lifestyle

**St. Vivekanand Sr. Sec. School**

**Syllabus Class XII – Science – 2019-20**

**English – I**

**Unit Test - I**

1 Flemingo – (a) The last Lesson (b) Lost Spring (c) Deep Water

Poem - (1) My Mother at Sixty-Six

(2) Elementary School Classroom in a slum

2 Vistas – Third Level

3 Writing Skill & Reading Comprehension

(a) Unseen Passage

(b) Notice Invitation & Replies

(c) Letter of Complaint, Job Application

**Hindi**

**Unit Test - I**

dkO; Hkkx 1- gfjoa”k jk; cPpu

x| Hkkx HkfDru] cktkj] n”kZu ¼forku½ flYoj cSfMx

O;kdj.k vuqPNsn] i= ys[ku] tulapkj ek/;e] Qhpj] vkys[k

**Mathematics**

**Unit Test - I**

1 Determinants

2 Matrices

3 Inverse trigonometric function

4 Continuity & Differentiability

**Physics**

**Unit Test - I**

1 Elec. Charges & Fields

2 Current electricity

3 Electrostatic potential & Field

**Chemistry**

**Unit Test - I**

Solution

Haloalkanes and Haloarenes

Alcohol, phenol and ether

**Biology**

**Unit Test - I**

Unit I Lesson 1 to 5 Reproduction in Angiosperm, Human

**Physical Education**

**Unit Test – I**

1. Planning in Sports

2. Sport & Nutrition

3. Yoga & Lifestyle